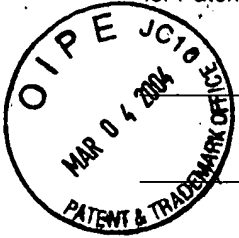


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on



March 2, 2004

Jonathan P. Taylor, Ph.D., Reg. No. 48,338

Signature

Signature

3/2/04

Date of Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit No.: 3724

FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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TECHNOLOGY CENTER R3700

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Fifth Supplemental Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

The references now cited are the following:

U.S. Patent Documents

| DOCUMENT NUMBER <small>Number-Kind Code (if known)</small> | DATE | NAME |
|--|-------------|----------------|
| 2,595,689 | 05/1952 | Mitchell |
| 3,300,027 | 01/1967 | Booij |
| 4,927,004 | 05/1990 | Leaton |
| 5,473,880 | 12/1995 | Leupers et al. |

Other Art References

| OTHER ART – NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.</small> |
|---|
| Written Opinion in International Application No. PCT/US01/50598, dated January 22, 2004, 5 pages. |

In accordance with 37 C.F.R. § 1.97(g),(h), this Fifth Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).


This Fifth Supplemental Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). In addition, the undersigned agent hereby states that each item of information contained in this Fifth Supplemental Information Disclosure Statement was first cited in a counterpart PCT application PCT/US01/50598 on January 22, 2004, which is not more than three months prior to the filing date of this statement. No fees are believed to be due in connection with filing of this Fifth Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from

Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

3/2/04


Jonathan P. Taylor, Ph.D.
Registration No. 48,338
Agent for Applicant(s)

BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, IL 60610
(312) 321-4200



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|---|---------------------------------|-----------------------------------|
| FORM PTO-1449 | SERIAL NO. 10/003,454 | CASE NO. 659/790 (KC 15634A.1) |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | FILING DATE October 31, 2001 | GROUP ART UNIT 3724 |
| (use several sheets if necessary) | | APPLICANT(S): Gambaro et al. |

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER <small>Number-Kind Code (if known)</small> | DATE | NAME | CLASS/ SUBCLASS | FILING DATE |
|---------------------|----|--|---------|----------------|--------------------|----------------|
| | F1 | 2,595,689 | 05/1952 | Mitchell | | |
| | F2 | 3,300,027 | 01/1967 | Booij | | |
| | F3 | 4,927,004 | 05/1990 | Leaton | | |
| | F4 | 5,473,880 | 12/1995 | Leupers et al. | | |
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER <small>Number-Kind Code (if known)</small> | DATE | COUNTRY | CLASS/ SUBCLASS | TRANSLATION YES OR NO |
|---------------------|--|--|------|---------|--------------------|--------------------------|
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| EXAMINER INITIAL | OTHER ART – NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)</small> | |
|---------------------|---|---|
| | F5 | Written Opinion in International Application No. PCT/US01/50598, dated January 22, 2004, 5 pages. |
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| EXAMINER | DATE CONSIDERED |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.